



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

**Patent Application**

Inventors: Margaret Ghiron et al.

Case Name SIO-0107

Serial No. 10/720,372

Group Art Unit 2874

Filing Date November 24, 2003

Title: *Beam Shaping and Practical Methods of Reducing Loss Associated With Mating External Sources and Optics to Thin Silicon Waveguides*

Attention: Official Draftperson

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

SIR:

**SUBMITTAL OF FORMAL DRAWINGS IN RESPONSE TO NOTICE TO FILE**  
**CORRECTED APPLICATION PAPERS**

Enclosed please find seventeen (17) sheet(s) of Formal Drawings for the above-identified application.

Applicants believe that these drawings are in accordance with the requirements of PTO-1474. However, if the Official Draftperson determines that any changes are needed, he is requested to contact the undersigned to avoid any delay in the prosecution of this application.

Respectfully,

By: Wendy W. Koba  
Wendy W. Koba, Esq.  
Reg. No. 30509  
Attorney for Application

Date: 5/11/04

Att: - Formal Drawings—17 Sheet(s)



EXPRESS MAIL  
CERTIFICATE OF MAILING

Patent Application for:

Applicants: Margaret Ghiron et al.

Atty. No: SIO-0107

Title: Beam Shaping and Practical Methods of  
Reducing Loss Associated With Mating External  
Sources and Optics to Thin Silicon Waveguides

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On May 11, 2004

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Type or Print name of person signing this certificate: Wendy W. Koba, Esq.

Signature: Wendy W. Koba